

## ATENT AND TRADEMARK OFFICE IN THE UNITED

In re Application of:

Buscema, P.

U.S. Serial No.:

10/571,602

Filed:

March 9, 2006

For:

AN ARTIFICIAL NEURAL NETWORK

Examiner:

BROWN, Nathan H.

Group Art Unit:

2121

Mail Stop RCE Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

## **CERTIFICATE OF MAILING UNDER 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to MAIL STOP RCE, Commissioner for Patents, P.O. Box 1450, Alexandra, VA 22313-1450

2009 January 29

Signature:

Aaron S. Haleva, Reg. No. 44,73

## AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Sir:

This Amendment and Response to Final Office Action responds to the Final Office Action dated July 28, 2008 regarding the above-identified patent application (the "Final Office Action"). Applicants filed a Notice of Appeal on January 28, 2009. The statutory period for filing an Appeal Brief was March 28, 2009. Applicants are filing this Amendment and Response in lieu of an Appeal Brief, and this Amendment and Response is filed concurrently with a Request for Continued Examination. Thus, please charge Deposit Account No. 50-0540 in the amount of \$1,110.00 to cover the fee for a three-month extension (large entity) extending the period for response to June 29, 2009 (June 28, 2009 was a Sunday.). Accordingly this Response is timely submitted.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 12 of this paper.